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**SYNTHATIC ANTI CORROSIVE PRIMER NO. 10844**


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<b>Description:</b>	It is an air drying synthetic alkyd anticorrosive primer based on best and good types of alkyds and anti - corrosive pigments.
<b>Advantages:</b>	<ul style="list-style-type: none"> <li>• Anti - corrosive primer.</li> <li>• Fast drying.</li> <li>• Flow and easy to use.</li> <li>• Give high protection for metal surfaces.</li> </ul>
<b>Fields of application:</b>	<ul style="list-style-type: none"> <li>• Used as a primer for metal structures.</li> <li>• Applied on steel water piping, tanks ... etc.</li> </ul>
<b>Color:</b>	• brown, grey and yellow.
<b>Finish:</b>	• flat.
<b>Specific gravity:</b>	• 1.35 gm / cm <sup>3</sup>
<b>Solid by volume:</b>	• 50 ± 2 % (approx.).
<b>Theoretical spreading rate:</b>	• 8 m <sup>2</sup> / kg (at D.F.T 50 micron).
<b>Wet film thickness:</b>	• 100 microns.
<b>dry film thickness:</b>	• 50 microns.
<b>Drying time:</b>	<ul style="list-style-type: none"> <li>• Surface: 1 hr (at 25°C &amp; 60% R.H.).</li> <li>• Complete: 7 days (at 25°C &amp; 60% R.H.).</li> </ul>
<b>Time to recoat:</b>	<ul style="list-style-type: none"> <li>• Min.: 4 - 6 hrs (at 25°C &amp; 60% R.H.).</li> <li>• Max.: no limit.</li> </ul>
<b>Shelf life:</b>	• 12 months in its closed original cans at good stores in ideal conditions.
<b>Thinner:</b>	• No. 11500 (PACHIN thinner).
<b>Method of application:</b>	<ul style="list-style-type: none"> <li>• By air spray: Volume of thinner: 5 - 10 % Nozzle orifice: 1.5 - 2 mm Nozzle pressure: 3 - 4 bar</li> <li>• By brush (for small areas) Volume of thinner: 0 - 5 %</li> </ul>
<b>Surface preparation:</b>	<ul style="list-style-type: none"> <li>• The metal or substrate should be treated by sand blasting or steel brush to get a clean surface free from rust, oil and greases.</li> <li>• The primer should be stirred well before application and thinned to suitable consistency.</li> </ul>